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(54) **CONTOURED CAPACITIVE TOUCH CONTROL PANEL**

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See application file for complete search history.

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(57) **ABSTRACT**

A method of manufacturing a contoured capacitive touch screen control panel includes printing control indicia on at least one of a front surface and a back surface of a flexible film and printing conductive ink pads on a back surface of the film in alignment with the control indicia. The printed film is placed in an injection mold with the conductive pads in contact with a back surface of the mold so that a space remains between the front surface of the flexible film and a front surface of the mold. The method then includes flowing a molten plastic into the space in engagement with the front surface of the film to form a control panel with the printed indicia being visible through the control panel from a face of the control panel opposite from the film.

13 Claims, 2 Drawing Sheets

